

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A wireless terminal for use in the transmitting and receiving frequency bands of a frequency duplex system, comprising transmitting and receiving stages and signal propagating means coupled to the transmitting and receiving stages, wherein the signal propagating means comprises ~~an~~ a single radiating antenna structure having sufficient bandwidth to cover the larger one of the transmitting and receiving frequency bands, a receiving filter and a transmitting filter coupled by respective feeds to the antenna structure.
2. (Original) A terminal as claimed in claim 1, characterised in that the antenna structure comprises a Planar Inverted-F Antenna (PIFA).
3. (Original) A terminal as claimed in claim 2, characterised in that the PIFA includes two differential slots.
4. (Original) A terminal as claimed in claim 3, characterised in that the two differential slots separate the PIFA into a central element and two outer elements, the central and outer elements being interconnected, in that a free end of the central element is connected to a ground plane and in that free ends of the two outer elements are connected respectively to the receiver and transmitter filters.
5. (Original) A terminal as claimed in claim 3 or 4, characterised in that the differential slots are of substantially the same size and shape.
6. (Original) A terminal as claimed in claim 3 or 4, characterised in that the differential slots are asymmetric.

7. (Original) A terminal as claimed in any one of claims 1 to 6, characterised in that the transmitter and receiver filters are Bulk Acoustic Wave (BAW) filters.
8. (Currently amended) A module for use in a wireless terminal operable in the transmitting and receiving frequency bands of a frequency duplex system, comprising signal propagating means including ~~an~~ a single radiating antenna structure having sufficient bandwidth to cover the larger one of the transmitting and receiving frequency bands, a receiving filter and a transmitting filter coupled by respective feeds to the antenna structure and having terminals for connection to the RF stages of the wireless terminal.
9. (Original) A module as claimed in claim 8, characterised in that the antenna structure comprises a Planar Inverted-F Antenna (PIFA).
10. (Original) A module as claimed in claim 9, characterised in that the PIFA includes two differential slots.
11. (Original) A module as claimed in claim 10, characterised in that the two differential slots separate the PIFA into a central element and two outer elements, the central and outer elements being interconnected, in that a free end of the central element is connected to a ground plane and in that free ends of the two outer elements are connected respectively to the receiver and transmitter filters.
12. (Original) A module as claimed in any one of claims 8 to 11, characterised in that the transmitter and receiver filters are Bulk Acoustic Wave (BAW) filters.